

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	James Owen
Art Unit	2161
Examiner Name	Paul Kim
Attorney Docket Number	BEAS-01370US0

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
YK	1	5826000		1998-10-20	Hamilton	
	2	5867667		1999-02-02	Butman et al.	
	3	5987611		1999-11-16	Freund	
	4	6295607		2001-09-25	Johnson	
	5	6584454		2003-06-24	Hummel et al.	
	6	6618806		2003-09-09	Brown et al.	
	7	6665677		2003-12-16	Wotring et al.	
↓	8	6970876		2005-11-29	Hotti et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

JK	9	7062490		2006-06-13	Adya et al.	
	10	6904454		2005-06-07	Stickler	
	11	7096224		2006-08-22	Murthy et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
JK	1	20020059394		2002-05-16	Sanders	
	2	20020178119		2002-11-28	Griffin et al.	
	3	20030220963		2003-11-27	Golovinsky et al.	
	4	20040167880		2004-08-26	Smith	
	5	20050021502		2005-01-27	Chen et al.	
	6	20050050184		2005-03-03	Boden et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

pc	7	20060085412		2006-04-20	Johnson et al.	
----	---	-------------	--	------------	----------------	--

If you wish to add additional U.S. Published Application citation information please click the Add button

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
pc	1	BROWNE, et al., " Location-Independent Naming for Virtual Distributed Software Repositories", http://portal.acm.org/dl.cfm , ACM Symposium on Software Reusability, Seattle, WA, US, August 1995, Vol. 20, Issue SI, pp. 179-185.	<input type="checkbox"/>
	2	CANDAN, K.S., et al., "Enabling Dynamic Content Caching for Database-Driven Web Sites", Proceedings of the 2001 ACM SIGMOD International Conference on Management of Data, Santa Barbara, California, USA, May 21-24, 2001, pp. 532-543 (2001).	<input type="checkbox"/>
	3	CATLEY, CHRISTINA, et al., "Design of a Health Care Architecture for Medical Data Interoperability and Application Integration", Proceedings of the Second Joint EMBS/BMES Conference, Houston, TX, USA, October 23-26, 2002, IEEE, Vol. 3, pp. 1952-1953 (2002).	<input type="checkbox"/>
	4	HOWES, T., "The String Representation of LDAP Search Filters", ftp://ftp.rfc-editor.org/in-notes/rfc2254.txt , The Internet Society, RFC 2254, 8 pages (December 1997).	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>Paul Kim</i>	Date Considered	11/19/2007
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
PK	1	6243747		2001-06-05	Lewis et al.	
	2	5872928		1999-02-16	Lewis et al.	
	3	6055637		2000-04-25	Hudson et al.	
	4	6581054		2003-06-17	Bogrett	
	5	6574736		2003-06-03	Andrews	
	6	7219140		2007-05-15	Marl et al.	
	7	7093283		2006-08-15	Chen et al.	
✓	8	6978379		2005-12-20	Goh et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	Owen et al.
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01370US0

PK	9	7124413		2006-10-17	Klemm et al.	
	10	7093261		2006-08-15	Harper et al.	
	11	6327594		2001-12-04	Van Huben et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
PK	1	20030126236		2003-07-03	Marl et al.	
	2	20010047485		2001-11-29	Brown et al.	
	3	20030046576		2003-03-06	High, Jr. et al.	
	4	20020188869		2002-12-12	Patrick	
	5	20040215650		2004-10-28	Shaji et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>


If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
YK	1	HAYTON, R.J. et al., "Access Control in an Open Distributed Environment," 1998 Proceedings of the IEEE Symposium on Security & Privacy, May 3-6, 1998, Oakland, California, USA, 12 pages	<input type="checkbox"/>
	2	BERTINO, ELISA et al., "TRBAC: A Temporal Role-Based Access Control Model," ACM Transactions on Information and System Security (TISSEC), Volume 4, Issue 3 (August 2001), pp. 191-223	<input type="checkbox"/>
	3	SANDHU, RAVI S. et al., "Role-Based Access Control Models," IEEE Computer, Volume 29, Number 2, February 1996, pp. 38-47	<input type="checkbox"/>
	4	COVINGTON, MICHAEL J. et al., "Securing Context-Aware Applications Using Environment Roles," ACM Workshop on Role Based Access Control, Proceedings of the Sixth ACM Symposium on Access Control Models and Technologies, SACMAT '01, May 3-4, 2001, Chantilly, Virginia, USA, pp. 10-20	<input type="checkbox"/>
	5	YAO, WALT et al., "A Model of OASIS Role-Based Access Control and Its Support for Active Security," ACM Workshop on Role Based Access Control, Proceedings of the Sixth ACM Symposium on Access Control Models and Technologies, SACMAT '01, May 3-4, 2001, Chantilly, Virginia, USA, pp. 171-181	<input type="checkbox"/>
	6	GEORGIADIS, CHRISTOS K. et al., "Flexible Team-Based Access Control Using Contexts," ACM Workshop on Role Based Access Control, Proceedings of the Sixth ACM Symposium on Access Control Models and Technologies, SACMAT '01, May 3-4, 2001, Chantilly, Virginia, USA, pp. 21-27	<input type="checkbox"/>
	7	TZELEPI, SOFIA K. et al., "A Flexible Content and Context-Based Access Control Model for Multimedia Medical Image Database Systems," International Multimedia Conference, Proceedings of the 2001 ACM Workshop on Multimedia and Security: New Challenges, October 5, 2001, pp. 52-55	<input type="checkbox"/>


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	Owen et al.
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01370US0

	8	GOH, CHEN et al., "Towards a More Complete Model of Role," Symposium on Access Control Models and Technologies, Proceedings of the Third ACM Workshop on Role-Based Access Control, 1998, Fairfax, Virginia, USA, pp. 55-61	<input type="checkbox"/>
---	---	---	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	11/19/2007
--------------------	---	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	Owen et al.
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01370US0

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
PK	1	6185587		2001-02-06	Bernardo et al.	
	2	6202066		2001-03-13	Barkley et al.	
	3	6381579		2002-04-30	Gervais et al.	
	4	6988138		2006-01-17	Alcorn et al.	
	5	7062511		2006-06-13	Poulsen	
	6	6292900		2001-09-18	Ngo et al.	
	7	6412070		2002-06-25	Van Dyke et al.	
	8	6510513		2003-01-21	Danieli	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

✓	9	6397231		2002-05-28	Salisbury et al.	
	10	7093200		2006-08-15	Schreiber et al.	
	11	7085755		2006-08-01	Bluhm et al.	
	12	6377973		2002-04-23	Gideon	
	13	6889222		2005-05-03	Zhao	
	14	6901403		2005-05-31	Bata et al.	
	15	6122647		2000-09-19	Horowitz et al.	
	16	6934934		2005-08-23	Osborne, II et al.	
	17	6054910		2000-04-25	Tada et al.	
	18	6757698		2004-06-29	McBride et al.	
↓	19	6633538		2003-10-14	Tanaka et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

Y/C	20	7054910		2007-08-10	Nordin et al.	
-----	----	---------	--	------------	---------------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Y/C	1	20020005867		2002-01-17	Gvily	
	2	20020067370		2002-06-06	Forney et al.	
	3	20020194267		2002-12-19	Flesner et al.	
	4	20030126558		2003-07-03	Griffin	
	5	20030167315		2003-09-04	Chowdhry et al.	
	6	20030212766		2003-11-13	Giles et al.	
	7	20040030744		2004-02-12	Rubin et al.	
✓	8	20040030795		2004-02-12	Hesmer et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

9	20040078371		2004-04-22	Worrall et al.	
10	20040098467		2004-05-20	Dewey et al.	
11	20030126464		2003-07-03	McDaniel et al.	
12	20040243824		2004-12-02	Jones	
13	20020019827		2002-02-14	Shiman et al.	
14	20020112171		2002-08-15	Ginter et al.	
15	20040167899		2004-08-26	Patadia et al.	
16	20070083484		2007-04-12	McVeigh et al.	
17	20010032128		2001-10-18	Kepecs	
18	20060122882		2006-06-08	Brown et al.	
19	20020147645		2002-10-10	Alao et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

40	20	20030032409		2003-02-13	Hutcheson et al.	
	21	20020152267		2002-10-17	Lennon	
	22	20010044810		2001-11-22	Timmons	
	23	20030135490		2003-07-17	Barrett et al.	
	24	20030220913		2003-11-27	Doganata et al.	
	25	20050086206		2005-04-21	Balasubramanian et al.	
	26	20050097008		2005-05-05	Ehring et al.	
	27	20020161903		2002-10-31	Besaw	
	28	20020103818		2002-08-01	Amberden	
	29	20030014442		2003-01-16	Shiigi et al.	
	30	20030110448		2003-06-12	Haut et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	Owen et al.
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01370US0

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

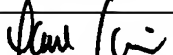
If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
MC	1	LEE et al., Keeping Virtual Information Resources Up and Running, November 1997, IBM Press, pages 1-14	<input type="checkbox"/>
↓	2	ROSSI, GUSTAVO et al., "Designing Personalized Web Applications," ACM, WWW10, Hong Kong, May 1-5, 2001, pp. 275-284	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button.

EXAMINER SIGNATURE

Examiner Signature		Date Considered	11/19/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	Owen et al.
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01370US0

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
YK	1	7035879		2006-04-25	Shi et al.	
	2	6856999		2005-02-15	Flanagin et al.	
	3	5757669		1998-05-26	Christie et al.	
	4	6108687		2000-08-22	Craig	
	5	6732144		2004-05-04	Kizu et al.	
	6	6985915		2006-01-10	Somalwar et al.	
	7	5954798		1999-09-21	Shelton et al.	
✓	8	6697805		2004-02-24	Choquier et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	Owen et al.	
Art Unit	2161	
Examiner Name	Kim, Paul	
Attorney Docket Number	BEAS-01370US0	

yk ↓	9	6477543		2002-11-05	Huang et al.	
	10	6385627		2002-05-07	Cragun	
	11	6339826		2002-01-15	Hayes et al.	
	12	6158010		2000-12-05	Moriconi et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
yk ↓	1	20020169893		2002-11-14	Chen et al.	
	2	20030146937		2003-08-07	Lee	

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button


Add

NON-PATENT LITERATURE DOCUMENTS

Remove

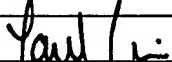
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	Owen et al.
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01370US0

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	HUNTER, JASON, "Java Servlet Programming," Second Edition, O'Reilly, 04/11/2001, 19 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	11/19/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
YK	1	6202207		2001-03-13	Donohoe	
	2	6961897		2005-11-01	Peel et al.	
	3	6684369		2004-01-27	Bernardo et al.	
	4	5889953		1999-03-30	Thebaut et al.	
	5	6301613		2001-10-09	Ahlstrom et al.	
	6	6301613		2001-12-04	Ahlstrom et al.	
	7	6587876		2003-07-01	Mahon et al.	
V	8	6978379		2005-12-20	Goh et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10618494
Filing Date	2003-07-11
First Named Inventor	James Owen
Art Unit	2161
Examiner Name	Paul Kim
Attorney Docket Number	BEAS-01370US0

✓	9	6167445		2000-12-26	Gai et al.	
	10	6487594		2002-11-26	Bahlmann	
	11	6865549		2005-03-08	Connor	
	12	7003578		2006-02-21	Kanada et al.	
	13	7174563		2007-02-06	Brownlie et al.	
	14	7089584		2006-08-08	Sharma	
	15	6339423		2002-01-15	Sampson et al.	
	16	6285366		2001-09-04	Ng et al.	
	17	6769095		2004-07-27	Brassard et al.	
	18	6360363		2002-03-19	Moser et al.	
✓	19	7047522		2006-05-16	Dixon et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

YK	20	5987469		1999-11-16	Lewis et al.	
	21	6055515		2000-04-25	Consentino et al.	
	22	6430556		2001-10-25	Goldberg et al.	
	23	6466239		2002-10-15	Ishikawa	
	24	6581071		2003-06-17	Gustman et al.	
	25	6834284		2004-12-21	Acker et al.	
	26	6857012		2005-02-15.	Sim et al.	
	27	6397222		2002-05-28	Zellweger	
	28	7035944		2006-04-25	Fletcher et al.	
	29	5557747		1996-09-17	Rogers et al.	
↓	30	5825883		1998-10-20	Archibald et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

AC	31	6167407		2000-12-26	Nachenberg et al.	
	32	6269456		2001-07-31	Hodges et al.	
	33	7080000		2006-07-18	Cambridge	
	34					

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
AC	1	20020104071		2002-08-01	Charisius et al.	
	2	20030167455		2003-09-04	Iborra et al.	
	3	20010034771		2001-10-25	Hutsch et al.	
	4	20030204481		2003-10-30	Lau	
	5	20030216938		2003-11-20	Shour	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

✓	6	20050198617		2005-09-08	Kim et al.	
	7	20020087571		2002-07-04	Stapel et al.	
	8	20020120685		2002-08-29	Srivastrava et al.	
	9	20020143819		2002-10-03	Han et al.	
	10	20030120686		2003-06-26	Kim et al.	
	11	20030088617		2003-05-08	Clark et al.	
	12	20060059107		2006-03-16	Elmore et al.	
	13	20020152279		2002-10-17	Sollenberger et al.	
	14	20020029296		2002-03-07	Anuff et al.	
	15	20020135617		2002-09-26	Samid	
✓	16					

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10618494
Filing Date		2003-07-11
First Named Inventor	James Owen	
Art Unit	2161	
Examiner Name	Paul Kim	
Attorney Docket Number	BEAS-01370US0	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

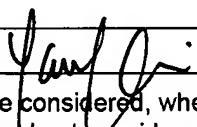
If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
YLC	1	TANYI, EMMANUEL, Easy XML, March 06, 2000, www.winsite.com, pages 1-6	<input type="checkbox"/>
	2	IBM TDB, "Method and System for Visually Constructing Document Type Definitions and Related Artifacts Using a Reusable Object Model", IBM Technical Disclosure Bulletin, IP.com, Inc., May 23, 2001, 3 pages.	<input type="checkbox"/>
	3	"USDataCenters Chooses Baltimore SelectAccess to Enable Next Generation Security Solutions for eBusiness", Business Wire, April 4, 2001, pages 1-2.	<input type="checkbox"/>
	4	PARKER, ELISABETH, "Microsoft FrontPage 2000", 1999, QUE, Pgs. 7, 52, and 55.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button.

EXAMINER SIGNATURE

Examiner Signature		Date Considered	11/19/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.